

## Exhibit 300: Capital Asset Plan and Business Case Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview (All Capital Assets)

1. **Date of Submission:** 2010-03-17 07:30:08
2. **Agency:** 024
3. **Bureau:** 70
4. **Name of this Investment:** FEMA - NFIP Information Technology Systems & Services (2011)
5. **Unique Project (Investment) Identifier:** 024-70-01-05-01-7127-00
6. **What kind of investment will this be in FY 2011?:** Operations and Maintenance
  - Planning
  - Full Acquisition
  - Operations and Maintenance
  - Mixed Life Cycle
  - Multi-Agency Collaboration
7. **What was the first budget year this investment was submitted to OMB? \***
8. **Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

The National Flood Insurance Program (NFIP) Information Technology (IT) Systems and Services Program provides the underlying IT support for the Flood Insurance Program. FEMA is committed to be a more efficient and effective operation defined by strategic business priorities and enabled by well thought out business processes. NFIP flood insurance is designed to provide an alternative to disaster assistance to meet the escalating cost of repairing damage to buildings and their contents caused by floods. National flood insurance is available from insurance companies participating in a special agreement called the \_Write Your Own\_ (WYO) Program or from the NFIP Servicing Agent, a FEMA contractor, through their insurance agent. Flooding is the #1 natural disaster in the United States, just inches of water can cause thousands of dollars in damage - Flood insurance is vital. Flood insurance is available to any property owner located in a community participating in the NFIP. It supports DHS Goal 4: Strengthen Our Nation's Preparedness and Emergency Response Capabilities. FEMA Goal 1: Lead an integrated approach that strengthens the Nation's ability to address disasters, emergencies, and terrorist events. Mitigation Directorate Goal: to enable communities to reduce the loss of life and property through identifying hazards, assessing risks, and planning to reduce vulnerabilities to natural hazards. (Program GPRA/PART Metric: Improving the Income to Expense ratio of claims within established standards for timeliness and scope of damage.) Without the NFIP IT Systems and Services the WYO program would be unable to issue, centrally monitor and maintain data on the insurance policies, resulting in the inability for the NFIP to manage the Flood Insurance Program.

  - a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**
9. **Did the Agency's Executive/Investment Committee approve this request? \***
  - a. **If "yes," what was the date of this approval? \***
10. **Contact information of Program/Project Manager?**
  - **Name:** \*

- Phone Number: \*
- Email: \*

**11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? \***

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

**12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):**

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

**a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): \***

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

## Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

<b>Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES</b> <b>(REPORTED IN MILLIONS)</b> (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

\*

## Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
HS HQDC06D00064/ HS FEHQ08J0001	T&M: Time & Materials	Y	2008-06-18	2008-06-19	2013-09-30	\$35.0	*	*	*	*	*
HS FEHQ050699	CPFF: Cost Plus Fixed Fee	Y	2005-09-30	2005-09-30	2010-06-26	\$5.1	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

\*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? \*

a. If "yes," what is the date? \*

## Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2006	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy05 baseline pif 5,152,782	5% policies in force (pif) growth annually	plus 250,000 14.1% growth
2006	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif 5,152,782	plus 1%	12%
2006	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	116.4	117.4
2007	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy06 baseline pif 5,402,782	5% policies in force (pif) growth annually	plus 118,290 7% growth
2007	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif 5,402,782	plus 1%	-0.84%
2007	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	118.4	124.5
2007	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	system availability	98%	98%	98%
2008	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy2007 baseline 5,521,072 policies in force	5% policies in force (pif) growth annually	1.33% policies in force 5,595,536 plus 49,615
2008	Build a Nimble, Effective Emergency Response	*	*	improve the retention rate of existing flood insurance	base = 100% pif 5,521,072	plus 1%	1.33% retention

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	System and a Culture of Preparedness			policies			
2008	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	119.4	124.5
2008	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	system availability	98%	98%	98%
2009	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy2007 baseline 5,521,072 policies in force	5% policies in force (pif) net growth annually	-1.2%
2009	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif at end of prior fy	plus 1%	0.3% increase in retention rate
2009	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	120.4	128.78
2009	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	system availability	98%	98%	98%
2010	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy2007 baseline 5,521,072 policies in force	5% policies in force (pif) net growth annually	
2010	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif at end of prior fy	plus 1%	
2010	Build a Nimble, Effective Emergency Response	*	*	improve income to expense ratio by 1 each year - fy05 baseline	116.4 (2005 baseline)	121.4	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	System and a Culture of Preparedness			= 116.4			
2010	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	system availability	98%	98%	
2011	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy2007 baseline 5,521,072 policies in force	5% increase in policies in force net growth annually	
2011	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif at end of prior fy	plus 1%	
2011	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	122.4	
2011	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	system availability	98%	98%	
2012	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy2007 baseline 5,521,072 policies in force	5% increase in policies in force net growth annually	
2012	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif at end of prior fy	plus 1%	
2012	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	123.4	
2012	Build a Nimble, Effective Emergency Response	*	*	system availability	98%	98%	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	System and a Culture of Preparedness						
2013	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	increase the number of flood insurance policies in force each year	fy2007 baseline 5,521,072 policies in force	5% increase in policies in force net growth annually	
2013	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve the retention rate of existing flood insurance policies	base = 100% pif at end of prior fy	plus 1%	
2013	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	improve income to expense ratio by 1 each year - fy05 baseline = 116.4	116.4 (2005 baseline)	124.4	
2013	Build a Nimble, Effective Emergency Response System and a Culture of Preparedness	*	*	system availability	98%	98%	



## Part III: For "Operation and Maintenance" investments ONLY (Steady State)

### Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Operations and Maintenance	\$20.0	\$20.0	2001-10-01	2001-10-01	2005-09-30	2005-09-30	100.00%	100.00%
NextGEN Development	\$10.7	\$10.7	2004-10-01	2004-10-01	2005-09-30	2005-09-30	100.00%	100.00%
O & M Investment Milestone - Externally Approved 3	\$5.0	\$5.0	2005-10-01	2005-10-01	2006-09-30	2006-09-30	100.00%	100.00%
Investment Milestone - Externally Approved 4	\$5.2	\$5.2	2005-10-01	2005-10-01	2006-09-30	2006-09-30	100.00%	100.00%
O & M Investment Milestone - Externally Approved 5	\$5.0	\$5.0	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%
Investment Milestone - Externally Approved 6	\$1.9	\$1.9	2006-10-01	2006-10-01	2008-06-30	2008-06-30	100.00%	100.00%
Operations and Maintenance/ new support contract awarded	\$6.9	\$6.9	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
O & M Investment Maintain current system a	\$10.6	\$10.6	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
O & M Investment Maintain current system b	\$7.6	\$6.3	2009-10-01	2009-10-01	2010-09-30		83.00%	83.00%
O & M Investment Maintain current system c	*	*	2010-10-01		2011-09-30		0.00%	0.00%
O & M Investment Maintain current system d	*	*	2011-10-01		2012-09-30		0.00%	0.00%
O & M Investment Maintain current system e	*	*	2012-10-01		2013-09-30		0.00%	0.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
GAP Study	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Implement recommendations from GAP report	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Implement recommendations from GAP study	*	*	2011-10-01		2012-09-30		0.00%	0.00%
O&M of system	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Implement any additional changes to system based on review	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Maintain system FY14	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Maintain system FY15	*	*	2014-10-01		2015-09-30		0.00%	0.00%
Maintain system FY16	*	*	2015-10-01		2016-09-30		0.00%	0.00%

\* - Indicates data is redacted.